

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	us-20040191684-\$.did. or us-20040029038-\$.did. or us-20030165746-\$.did. or us-20030049549-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 12:34
L2	8	us-20040191684-\$.did. or us-20040029038-\$.did. or us-20030165746-\$.did. or us-20030049549-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:02
L3	2	us-20040029038-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:03
L4	2	JP-2004059897-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:03
L5	1306140	(stamp\$6 or mould\$6 or mold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:04
L6	1962233	(stamp\$6 or mould\$6 or mold\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:04
L7	896378	((("0.1" or "1" or "1."\$2 or "2" or "3" or "4" or "5" or "0.5" or "2."\$2 or "3."\$2 or "4."\$2 or "5."\$2) near2 mm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:11
L8	3437	(azo or azobenzene) near5 (polymer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:18
L9	20	((("0.1" or "1" or "1."\$2 or "2" or "3" or "4" or "5" or "0.5" or "2."\$2 or "3."\$2 or "4."\$2 or "5."\$2) near2 mm) same l8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:17

## EAST Search History

L10	14	((("100" or "180" or "150" or "200" or "250" or "300" or "400" or "500" or "450" or "600" or "550" or "650" or "700" or "750" or "800" or "850" or "900" or "950" or "1000") near5 (micron or ".um"\$6 or ".mum.m")) same l8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:14
L11	14	((("100" or "180" or "150" or "200" or "250" or "300" or "400" or "500" or "450" or "600" or "550" or "650" or "700" or "750" or "800" or "850" or "900" or "950" or "1000") near5 (micron or ".mu"\$6 or ".mum.m")) same l8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:14
L12	14	((("100" or "180" or "150" or "200" or "250" or "300" or "400" or "500" or "450" or "600" or "550" or "650" or "700" or "750" or "800" or "850" or "900" or "950" or "1000") near5 (micron or ".mu"\$6 or ".mu.m")) same l8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:17
L13	34	l9 or l12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:15
L14	896378	((("0.1" or "1" or "1."\$2 or "2" or "3" or "4" or "5" or "0.5" or "2."\$2 or "3."\$2 or "4."\$2 or "5."\$2) near2 mm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:17
L15	271456	((("0.1" or "1" or "1."\$2 or "2" or "3" or "4" or "5" or "0.5" or "2."\$2 or "3."\$2 or "4."\$2 or "5."\$2) near2 mm) with (spacer or thick\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:34
L16	47853	((("100" or "180" or "150" or "200" or "250" or "300" or "400" or "500" or "450" or "600" or "550" or "650" or "700" or "750" or "800" or "850" or "900" or "950" or "1000") near5 (micron or ".mu"\$6 or ".mu.m")) with (thick\$6 or spacer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:34
L17	5549	(azo or azobenzene) near10 (polymer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:32

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L18	748	(I15 or I16) and I17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:35
L19	3437	(azo or azobenzene) near5 (polymer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:20
L20	75	(photoresponse or (photo adj2 responsive)) near5 (polymer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:21
L21	37	(photoresponsive or (photo adj2 responsive)) near5 (polymer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:21
L22	207	(photoresponsive or (photo adj2 responsive)) near5 (polymer\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:21
L23	34	(I15 or I16) and I22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:35
L24	34	I23 not I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:26
L25	594753	((optical or hologra\$6 or laser or information) near5 (medium or media or disk or disc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:50
L26	9514	((optical or hologra\$6 or laser or information) near5 (layer or film)) same inject\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:48
L27	1611	(I15 or I16) and I26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:29

## EAST Search History

L28	5033	((optical or hologra\$6 or laser or information) near5 (layer or film)) with inject\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:29
L29	101	(l15 or l16) same l28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:29
L30	67	l29 and @ad<"20040322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:57
L31	2	l29 and (fuji.asn. or (maruyama or kawano or minabe or yasuda or matsui or ishii or hama).in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:32
L32	8288	(l15 or l16) and (fuji.asn. or (maruyama or kawano or minabe or yasuda or matsui or ishii or hama).in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:37
L33	1168	(azo or azobenzene) and l32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:32
L34	1170	(azo or azobenzene or azopolymer) and l32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:52
L35	666	((("100" or "180" or "150" or "200" or "250" or "300" or "400" or "500" or "450" or "600" or "550" or "650" or "700" or "750" or "800" ot "850" or "900" or "950" or "1000") near5 (micron or ".mu"\$6 or ".mü.m")) with (spacer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:35
L36	5789	((("0.1" or "1" or "1."\$2 or "2" or "3" or "4" or "5" or "0.5" or "2."\$2 or "3."\$2 or "4."\$2 or "5."\$2) near2 mm) with (spacer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:34

## EAST Search History

L37	8498	(I15 or I16) same spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:48
L38	636597	I37 andand (fuji.asn. or (maruyama or kawano or minabe or yasuda or matsui or ishii or hama).in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:37
L39	223	I37 and (fuji.asn. or (maruyama or kawano or minabe or yasuda or matsui or ishii or hama).in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:51
L40	28	(azo or azobenzene or azopolymer) and I39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:38
L41	23	(hot adj2 press) and I34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:39
L42	0	I37 and I126	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:46
L43	54	I37 and I26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:46
L44	9317	(I15 or I16) same ((hot or heat) with (press\$6 or stamp\$6 or mould\$6 or mold\$6 or emboss\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:55
L45.	322284	((optical or hologra\$6 or laser or information) near5 (medium or media or disk or disc)).ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:50
L46	95	I44 and I45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:50

## EAST Search History

L47	91	I46 not I41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:51
L48	28	(azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6) and I47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:52
L49	28	(azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6 or mesogen\$7) and I47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:53
L50	33	(azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) and I47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:54
L51	1564	(azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) and I44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:54
L52	131	(azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) same I44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:54
L53	14	((azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) with polymer\$6) same I44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:56
L54	417	((azo or azobenzene or azopolymer or anisotrop\$6 or birefringe\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) with polymer\$6) and I44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:55
L55	13	((azo or azobenzene or azopolymer or anisotrop\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) with polymer\$6) same I44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:56
L56	4669896	d	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 13:56

## EAST Search History

L57	395	((azo or azobenzene or azopolymer or anisotrop\$6 or mesogen\$7 or lc or (liquid near5 crystal\$7)) with polymer\$6) and l44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:22
L58	301	l57 and @ad<"20040322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:28
L59	409	((((azo or azobenzene or mesogen\$7 or lc or (liquid near5 crystal\$7)) with polymer\$6) or azopolymer\$6) same ((heat or thermal or hot) near5 press\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:25
L60	384	((((azo or azobenzene or mesogen\$7 or lc or (liquid near5 crystal\$7)) near8 polymer\$6) or azopolymer\$6) same ((heat or thermal or hot) near5 press\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:33
L61	324	l60 and @ad<"20040322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:34
L62	301	l61 not l58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:33
L63	324	l61 and @ad<"20040322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:35
L64	138	l60 same (substrate\$6 or cell or inject\$6 or fill\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:35
L65	198	l60 same (substrate\$6 or plate\$6 or glass or cell or inject\$6 or fill\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 14:35
L66	163	l65 and @ad<"20040322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 15:06

## EAST Search History

L67	64	(l15 or l16) and l66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 15:05
L68	116	(l15 or l16) and l60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 15:05
L69	92	l68 and @ad<"20040322"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 15:06
L70	28	l69 not l67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 15:06